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TITLE : THERMALLY STABLE CHLORINE-CONTAINING RESIN COMPOSITION

ABSTRACT : PURPOSE: The titled composition having an excellent coloration resistance on heat accumulation at high temperatures for a long time, made by adding one or more organometallic salt compounds and a specified complex compound to a chlorine-containing resin.

CONSTITUTION: 0.1~8pts.wt. of one or more organometallic salt compounds consisting of Li, Na, K, Mg, Ca, Sr, Ba, Zn, Cd, Sn, Pb, Sb or Ce and a 7~22C (un)saturated aliphatic monocarboxylic acid, etc.; 0.01~5pts.wt. complex compound which is liquid at ordinary temperatures and is obtained by reacting 90~ 30pts.wt. polyhydric alcohol (derivative) (e.g. ethylene glycol monomethyl ether) with 10~70pts.wt. $Mg(ClO_4)_2$; and, if necessary, a stabilizer, a stabilizing assistant, etc. are incorporated into 100pts.wt. chlorine-containing resin (e.g. PVC).

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